

## 1 . login

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Logid	int	10	login id	PRIMARY KEY
Username	varchar	50	username	NOT NULL
Password	varchar	50	password	NOT NULL
Status	boolean		active/inactive	NOT NULL
Utype_id	int	11	usertype id	FOREIGN KEY

## 2. patient

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
P_id	int	10	patient id	PRIMARY KEY
Log_id	int	10	Login id	FOREIGN KEY
P_name	varchar	10	patient name	NOT NULL
P_address	varchar	50	patient address	NOT NULL
P_dob	date		patient date of birth	NOT NULL
P_email	varchar	50	patient email	NOT NULL
P_phone	number	10	patient phone number	NOT NULL
BL_id	int	11	Blood group id	FOREIGN KEY

## 3. medicalhistory

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
MedHis_id	int	10	Medical History id	PRIMARY KEY
MedHis_hospital_id	int	10	Previous hospital id	FOREIGN KEY
MedHis_symptoms	varchar	500	Previous symptoms	NOT NULL
MedHis_report_doc	file		Previous medical reports	NOT NULL
MedHis_treatment	varchar	500	Previous treatments	NOT NULL
P_id	int	10	patient id	FOREIGN KEY

## 4. m\_hospitals

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
MedHis_hospital_id	int	10	Previous hospital id	PRIMARY KEY
Hospital_name	varchar	50	hospitals	NOT NULL

## 5. doctor

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
D_id	int	10	Doctor id	PRIMARY KEY
Log_id	int	10	Login id	FOREIGN KEY
Dept_id	int	10	Department id	FOREIGN KEY
D_name	varchar	50	Doctor name	NOT NULL
D_pos	varchar	50	Doctor position	NOT NULL
D_type	varchar	50	Doctor type	NOT NULL
D_email	varchar	20	Doctor's email	NOT NULL
D_status	bigint	10	Doctor's phone	NOT NULL
D_license	varchar	20	Doctor license	NOT NULL
D_specialization_id	int	11	Specialization id	FOREIGN KEY

## 6. doctorhospitalhistory

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
D_Hoswrk_id	int	10	Doctor hospital history id	PRIMARY KEY
D_Hoswrk_name	varchar	50	Doctors hospital history	NOT NULL
start	date		Joining date	NOT NULL
end	date		Releaving date	NOT NULL
exp_yrs	int	11	experience	NOT NULL
D_id	int	11	Doctor id	FOREIGN KEY

## 7. doctoreducation

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
D_edu_id	int	10	Doctor education id	PRIMARY KEY
D_edu_qualification	varchar	50	Doctors education qualification	NOT NULL
D_id	int	11	Doctor id	FOREIGN KEY

## 8. department

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Dept_id	int	10	Department id	PRIMARY KEY
Dept_name	varchar	50	Department name	NOT NULL

## 9. specialization

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
D_specialization_id	int	10	specialization id	PRIMARY KEY
D_specialization	varchar	50	specialization	NOT NULL

## 10. medicalreport

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
M_id	int	10	Medical report id	PRIMARY KEY
P_id	int	10	Patient id	FOREIGN KEY
D_id	int	10	Doctor id	FOREIGN KEY
M_title	varchar	50	Medical report title	NOT NULL
M_symptoms	varchar	500	symptoms	NOT NULL
M_diagnosisReport	varchar	500	medical diagnosis report	NOT NULL
M_treatment	varchar	500	Medical treatment	NOT NULL
M_date	date		date	NOT NULL

## 11. labreport

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
L_id	int	10	Lab report id	PRIMARY KEY
P_id	int	10	Patient id	FOREIGN KEY
D_id	int	10	Doctor id	FOREIGN KEY
L_testtype	varchar	50	Test type	NOT NULL
L_result	varchar	500	final lab result	NOT NULL
L_date	date		Lab report date	NOT NULL
Lab_id	int	11	Lab id	FOREIGN KEY

## 12. weekdays

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
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W_id	int	10	Week id	PRIMARY KEY
W_days	varchar	20	Week days	NOT NULL

### 13. schedule

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
S_id	int	10	Schedule id	PRIMARY KEY
S_Time	Time		Starting time	NOT NULL
E_time	Time		Ending time	NOT NULL
W_id	int	10	Week id	FOREIGN KEY
D_id	int	10	Doctor id	FOREIGN KEY

### 14. mschedule

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
MS_id	int	10	Schedule id	PRIMARY KEY
S_Time	Time		Starting time	NOT NULL
E_time	Time		Ending time	NOT NULL
MS_date	date		date	NOT NULL
D_id	int	10	Doctor id	FOREIGN KEY

### 15. booking

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
B_id	int	10	Booking id	PRIMARY KEY
P_id	int	10	Patient id	FOREIGN KEY
D_id	int	10	Doctor id	FOREIGN KEY
S_id	int	10	Schedule id	FOREIGN KEY
B_date	date		Booking date	NOT NULL

### 16. usertype

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Utype_id	int	11	usertype id	PRIMARY KEY
Ustype	varchar	10	usertype	NOT NULL

### 16. profileimages

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Pro_id	int	11	Profile pic id	PRIMARY KEY
Pro_pics	varchar	1000	Profile pics	NOT NULL
Log_id	int	11	Login id	FOREIGN KEY
Utype_id	int	11	Ustype id	FOREIGN KEY

## 17. Drug

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Drug_id	int	11	Drug id	PRIMARY KEY
Drug_name	varchar	50	Drug Name	NOT NULL
Manufacturer	Varchar	50	Manufacturer	NOT NULL
Supplier_id	int	11	supplier id	FOREIGN KEY
Price	int	20	Price	NOT NULL
Drug_mg	int	11	Drug Weight	NOT NULL

## 18. Drug\_batch

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Batch_id	int	11	Drug id	PRIMARY KEY
Batch_no	varchar	50	Batch no	NOT NULL
Drug_id	int	11	Drug_id	FOREIGN KEY
Expiry_date	datetime	11	Expiry date	NOT NULL
Manufacture_d	datetime	11	Manufacture date	NOT NULL

## 19. Drug\_inventory

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Drug_inv_id	int	11	Drug inventory id	PRIMARY KEY
Drug_id	int	11	Drug id	FOREIGN KEY
Quantity	int	11	quantity	NOT NULL
Batch_id	int	11	Batch id	FOREIGN KEY

## 20. Pharmacy

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Pharm_id	int	11	Pharmacy_id	PRIMARY KEY
Pharmacy_no	int	11	Pharmacy no	NOT NULL
Drug_License	Varchar	2000	Drug Licence	NOT NULL
Pharmacist_id	int	11	Head	FOREIGN KEY

## 21. Pharmacy\_head

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Pharmhead_id	int	11	Pharmacy_id	PRIMARY KEY
Ph_name	Varchar	50	Pharmacy head name	NOT NULL
Ph_Address	Varchar	50	Ph_Address	NOT NULL
Ph_phone	Number	10	Ph_phone	NOT NULL
Drug_License	Varchar	2000	Drug Licence	NOT NULL
Pharmacy_id	int	11	Pharmacy_id	FOREIGN KEY

## 22. Lab

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Lab_id	int	11	Lab_id	PRIMARY KEY
Lab_name	varchar	50	Lab name	NOT NULL
Lab_License	Varchar	2000	Lab Licence	NOT NULL
LabHead_id	int	11	Head	FOREIGN KEY
Lab_Type	Varchar	50	Type	NOT NULL

## 23. LabAttentee

FIELD NAME	DATATYPE	SIZE	DESCRIPTION	CONSTRAINT
Labat_id	int	11	Lab Attente_id	PRIMARY KEY
Labat_name	Varchar	50	Lab Attente name	NOT NULL
Labat_Address	Varchar	50	Lab Attente Address	NOT NULL
Labat_phone	Number	50	Phone no	NOT NULL
Labat_desig	Varchar	50	designetion	NOT NULL